

GE Industry Sales & Services

Ountation for Services



(503) 221-5092

101-89-049 QUOTATION NO. February 8, 1989

DATE

NOTICE: This quotation is void unless accepted within 30 days from date hereof and is subject to change upon notice. However, if GE elects to perform the services covered by the quotation in response to an order placed 30 or more days after the date of the quotation, the terms of the quotation will

To	Mr. Marvin Nudleman	Type of Service
Address	S.J. Nudleman & Son Scrap	Metap Complete Installation/Maintenance/Construction
	2707 N W Nela St.	Field Engineering Service Job Management Service
-	Portland, OR 97229	Training Service Engineering Study/Inspection/Test
		PCB Service

Work Description, Completion, Price - GE Industry Sales & Services (GE) agrees as follows:

GE Industry Sales and Services is pleased to offer the following proposal for removal and disposal of the PCB item(s) located at: 2707 N W Nela St - Portland, OR 97210.

GE will remove the PCB material described in Paragraph 4.0, Existing Equipment, and dispose of it in a manner fully compliant with all applicable EPA or other regulations.

Please review this offering as a complete solution to your disposal needs, keeping in mind that it is extremely important to owners of PCB materials for the PCB services contractor to provide meaningful indemnification against future liability. Such indemnification is only as valid as the financial resources of the offerer.

This Quotation is for a contract to be performed by GE Industry Sales and Services and is subject to the Conditions of Sale, GEISS Form 487(CS; attached.

GENERAL ELI	ECTRIC COMPANY IGE
By Th	Fred W. Johnson
	PCB Specialist
Title	
Address	2535 N.W. 28th Ave
	Portland, OR 97229

GE INDUSTRY SALES & SERVICES

PAGE NO: 2

QUOTATION NO: 101-89-049

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1. WORK SCOPE

Provide job management, labor, tools, materials, and equipment to dispose of (1) PCB Contaminated transformer by draining it in a decommissioning facility, and properly disposing of liquid and solids.

- 1.1. Servicing of transformer(s) at the PCB facility in accordance with Federal EPA regulations to include draining into approved drums.
- 1.2. Transportation of transformer(s) (empty) to an EPA licensed chemical waste landfill.
- 1.3. Disposal services for the transformer(s) and solid waste material at the EPA licensed chemical waste landfill.
- 1.4. Transportation of original PCB liquids to an EPA licensed destruction facility.
 - 1.5. Disposal services for the original PCB liquids in the EPA licensed destruction facility.
 - 1.6. Technical services to assist CUSTOMER in obtaining all required permits and preparing manifests for legal disposal of PCB liquids and solids.
 - 1.7. Written confirmation of delivery of solid PCB material to an EPA licensed chemical waste landfill.
 - 1.8. Written confirmation of delivery of liquid PCB material to an EPA licensed destruction facility.

2. WORK PERIOD

2.1. All work is to be performed during normal straight time working hours, 7:00 am to 3:30 pm, Monday through Friday, exclusive of holidays observed by GE. If the Customer requires work to be performed on an overtime basis, the premium portion of such overtime work, and other applicable costs such as travel and living expense, will be billable to the Customer in addition to the lump sum prices quoted elsewhere in this proposal. Billing for overtime work will be at the appropriate published hourly or daily rates in effect at the time such work is performed.



General Electric Company 2535 NW 28th Avenue, Pordand, Off 97210

February 9, 1989

Mr. Marvin Nudleman S.J. Nudleman & Son 2707 N.W. Nela St. Portland, OR 97210

SUBJECT: Transformer oil sample test results.

Mr. Nudleman,

Attached please find the test results of oil taken from your transformer.

Sincerely,

Fred W. Johnson

PCB Specialist - N W Area



February 1, 1989 Log #H890127-M P.O.#21649

General Electric Company PCB Facility 2535 NW 28th Portland, OR 97210 Attention: Fred Johnson

Samples Received: 01/27/89

Analysis Requested: Polychlarinated Biphenyls

SAMPLE ID

· . . . · PCB (mg/kg)

AROCLOR

21649

124

1260

Detection Limit: 1 mg/kg

Analysis Date: 01/30/89

Analyzed by capillary GC/ECD and comparison with standard solutions.

Sincerely,

Victor A. Perry,

Quality Assurance

Sincerely,

Susan M. Coffey

President

SMC/iws

This report is for the sole and exclusive use of the client. Samples are retained a maximum of 15 days from the report date, or until the maximum holding lime expires.

	PRICE	info@mrp-services.com	Portland,OR 97292
		SERVICES OR CCB# 106824 / Wash. Li	ic#METRORP044KW INVOICE:
		BILLING NAME: S. J. NUDET MAN 3 SON =~ C.	084294
A1_S		JOB NAME:	DATE:
		JOB ADDRESS: 2707 NW NEWS ST.	
E WASTE WATER 1500 GW/	, 285.00	CITY/STATE: PURTLAND OR 97210	
E WASTE WATER ISOUGHU	80.50	PHONE: CONTACT: STANDESCRIPTION OF WORK:	TECH:M158
	00.5	A	STAN! NUDELIMAN
PPE:			LINE PREM
PRODUCT:		WITH SDIVED INK ON SURFACE	E. VACWMED
ADDITIONAL LINES:		Z SURROUNDING DARKING LOT	DRAWS AND
ТОТА	LA: 89/05/02	HYDRO-JET STORM LIKES UP T	O MANHOLE.
	10 580.00	AL DRODUCT DISDOSED of ATA	T31099994
PRINCE YHLE WAS	15 279.80	LAND FM. INSTAUSD ZEA. CA	RHBASM
		INSERTS	
HAND-JETTER	164.95		
Z MATCH RASIN INSOUTS	170.00	Dog	- · · · · · · · · · · · · · · · · · · ·
		(4)7	178
Malino		* :	
CH CONTRACTOR		TERMS: DUE UPON COMPLETION TECH#	HOURS 9
		I MAVE THE AUTHORITY TO ORDER THE ABOVE WORK AND DO SO GROER AS OUTLINED ABOVE. IT IS AGREED THAT THE SELLER WILL RETAIN TITLE TO ANY EQUIPMENT OR MATERIAL FURNISHED UNTIL FINAL & COMPLETE PAYMENT IS	
		MADE, AND IF SETTLEMENT IS NOT MADE AS AGREED, THE SELIER SHALL HAVE THE RIGHT TO REMOVE SAME AND THE SELIER WILL BE HELD HARMLESS FOR ANY DAMAGES RESULTING FROM THE REMOVAL THEREOF.	
		AUTHORIZED SIGNATURE	TOTAL A: 371, 50
тот	LB:	ABOVE ORDERED WORK HAS BEEN COMPLETED AND I ACKNOW- LEDGE RECEIPT OF MY COPY. I HAVE READ THE FRONT AND BACK	FUEL 1/94/15
CUSTOMER P.O.:		OF THIS CONTRACT AND UNDERSTAND ITS CONDITIONS.	SURCHARGE:
HOW PAID: 7		xt Had & Shulde	TRUCK * 20,00
WARRANTY: MAN LIM			TAX:
SECONDMAN#: M220		DATE	AMOUNT DUE: 1560.25

secondman #: M220



Spencer, 9nc.

COPELAND LANDYE

Malling Address.

914 S. Molalla Ave State 202

....n City. OR 97045

(503) 655-08

March 4, 1993

Marvin Nudelman 2707 NW Nela St Formland, OR 97210

Decommissioning of two underground storage tanks per EPA and DEQ quidlines. The tank sizes are; one 1,000 gallon gasoline and one 1,500 gallon diesel.

Dear Marvin:

Spencer Inc. is pleased to submit to you for your consideration a bid estimate for the afforementioned tanks.

The estimate and outline of work to be performed are as defined on the attached letter. Should you have any question or require additional information, please do not hesitate to give me a call.

Sincere

Level II Supervisor

Enclosures
GR/1m
When when

Bid	Proposal is based on the following marked items: Transferring of liquid petroleum product.
(x)	Transferring of liquid petroleum product.
(x)	Liquid rinseate from tank washings for disposal.
(x)	
(x)	Soil analysis. HCID_x Waste OilBTEX
()	Concrete pad over the tanks being inches or less in thickness.
(x)	No pads or girdles over the tanks(s).
(x)	Picture documentation.
(x)	Receipts from recyclers.
(x)	A finished report of decommissioning.
(x)	Notifying Fire Marshal and obtaining permit.
(x)	All undergrade electricity/gas lines are clearly marked by
	the client prior to our arriving on the site.
()	Overhead electrical lines (if any) are disconnected.
(x)	Bid is based on tank being empty or at low suction upon on-site
	arrival of Spencer Inc.
(x)	
()	Excavations are repayed withasphaltconcrete.
(x)	Excavations are back-filled with sand.
(x)	Tanks do not contain any sludges.
(x)	Tank material is bare steel, i.e.; no protective coating.
()	Easy access for removal of tanks.
()	
(x)	
	project. Said agent approves back-filling of excavation within
	one working day after verbal notification of laboratory results
	on product concentrations in the soil are received. A delay
	in this approval would result in a standby charge for heavy
	equipment.
()	
	the scope of work change after initiation, a change order
	will be developed. This would be approved by MARVIN

BID ESTIMATE: \$4,510.00

David: You Can't have alfresh releasell

of Hafocarbons if tanks Have Been empty Since

Before 1974! Mawn

4.2.2 Hydrocarbons in Ground Water

Diesel was found in both ground water samples: B-201/W1 had 40,000 ug/l, and the duplicates from B-202 had 12,000 and 15,000 ug/l. Hineral spirits also were detected in the ground water from B-201 (6800 ug/l). Hineral spirits may also be present in B-202, but the diesel in the B-202 sample precludes detection of concentrations of mineral spirits less than 2500 ug/l.

/ Gasoline was not identified in either of the ground water samples. However, the diesel present in the water raised the detection limit for gasoline to 600 ug/l.

4.2.3 Aromatic Compounds and Purgeable Halocarbons in Ground Water

The aromatic hydrocarbons benzene, toluene, ethylbenzene, and xylene were all present in the ground water sample from 8-201, and traces of benzene and xylene also were detected in the sample from 8-202 (Table 2). The relatively high proportion of light aromatics in 8-201/W1 suggests a relatively fresh release (74 ug/l benzene, 5.2 ug/l toluene, 20 ug/l ethylbenzene, and 76 ug/l total xylene).

The concentrations of benzene (1.2 ug/l) and total xylene (0.8 ug/l) in B-202, are much less than in B-201/W1. Concentrations of the straight-chain diesel hydrocarbons are also much lower in B-202, however they are not lower by the same proportion as the aromatics. Boring B-202 was drilled 116 ft south of boring B-201 (Figure 6). In that distance the straight chains decrease to 40 percent of their concentration in B-201, but aromatics decrease to about 1 percent of their concentration in B-201.

No other aromatics or purgeable halocarbons were detected in the ground water samples. However, analyses for polynuclear aromatic hydrocarbons (PNAs) should find several of these compounds, which are present in diesel.

4.2.4 Inorganic Compounds in Ground Water

Both ground water samples were analyzed for heavy metals and Oregon primary and secondary drinking water standards (Table 1). Heavy metals concentrations are comparable to those found at Harathon. They are as follows (in mg/l):

David: They are faying release is more were than 1979, way atter Tanks were Empty!

Mineral spirits are used as cleaning solvent and paint thinner. Consequently, any of the present or past manufacturing operations, the scrappard, the paint supply or warehouses, truck terminals, or other vehicle service facilities could be source for mineral spirits.

However, there is a slightly shorter list of potential sources of the benzene, toluene, ethylbenzene, and xylene. BTEX are major components of gasoline, diesel and mineral spirits. However, they vaporize faster than the paraffins [2] that make the remainder of these products. A spill that contains a large amount of BTEX when new will contain progressively less as time passes. In the case of the City landfill, analyses of ground water found no toluene, ethylbenzene or xylene, and little or no benzene (section 3.4.1). This lack of aromatics prevails even in the areas of the old landfill where the fuel tanks, service areas and truck wash for the former truck terminal were located.

Aromatics (BTEX) occur together with the hydrocarbons identified as diesel and mineral spirits in the ground water from B-201. The presence of aromatics indicates that these products are not as old as the hydrocarbons from City landfill facility (1900-1948), or as old as those from the truck terminal (1950-1979). It appears more likely to us that the hydrocarbons in soil and ground water from boring B-201 originated from a nearby leaking UST, and/or nearby surface release or releases. An alternate explanation is that the diesel fraction of the contamination is old, and that the BTEX are associated with a fairly recent release of mineral spirits. Either explanation requires a relatively recent release either of mineral spirit or mineral spirit and diesel.

Neither aromatics (BTEX), diesel nor mineral spirits were found in the soil sample collected from 10 ft in B-201. The lack of hydrocarbons in the soil just above ground water contaminated by hydrocarbons eliminates the possibility that a surface spill near B-201 migrated downward to the ground water.

Arcmatics migrate through unsaturated soils by vapor transport. Because of this, aromatics are generally present in soil near the source of a fuel spill, and concentrations drop off away from the source. The decline in concentration is generally slower beneath buildings and pavement, where loss to the atmosphere is retarded. The lack of aromatics in the soil in B-201 suggests to us that the hydrocarbons and aromatics in the ground water migrated from some distance from the point(s) of release to B-201 and B-202.

The nearest known potential sources are the Nudelman's scrapyard and the site building. The scrapyard had, and may still have two USTs, and is assumed to have used solvent (probably mineral spirits) to clean salvaged equipment. Some of the

2. Paraffins, including cycloparaffins and branched paraffins.

Assessment of Potential Contamination 1 July 1992; Page 17 .10

SPENCER, INC. UNDERGROUND STORAGE TANK SERVICES AGREEMENT

Agreement No. __

SERVICE PROVIDER:	CLIENT:	
Spencer, Inc. 15770 South Beaver Glen Drive Oregon City, Oregon 97045 Phone: (503) 655-0896 Telecopier: (503) 657-3395	S.T. NUDFLMAN & 2707 N.W NELA. Porramo, on 972	STREET-
Spencer, Inc. ("Spencer") agrees agrees to purchase Services as fo	to provide Services llows:	and Client
1. SCOPE OF SERVICES AND PERFOR	MANCE SCHEDULE	
1.1 Spencer will remove and following underground storage tan NAA STEAT PERSONNE, OR	ks located at: <u>27</u> 4	
- DESCRIPTION	<u>CAPACITY</u>	CONTENTS
1,000 GALLON GASOLINE 1,500 GALLON DISSER	1,000 GM.	Gasoline DIBEL
If this box is checked, the somed by Spencer is more paragraphs of Services attached to	cticularly described	be per- in the
1.2 Prior to removal of the tanks by removing liquids and slud packaged in containers approved by of Transportation and prepared for proper characterization of tank contation or disposal, representation and applying	lges. Tank contents the United States shipment. If nece entents for purposes	will be Department ssary for of trans-

1.3 Following removal of the tanks, Spencer will visually examine the excavated areas for obvious signs of contamination and will collect and analyze soil samples in the vicinity of the tank or tanks as required by OAR 340-122-340 to -355.

and the first the spirit of the first spirits, and the spirit the spirit of the spirit

- 1.4 If based on either visual observations or laboratory analysis, Spencer determines that a release of a hazardous substance has occurred in connection with the tanks, Spencer will notify Client, assist Client in notifying proper governmental authorities and make recommendations to the Client as to alternatives available to complete the project based on existing government regulations and guidelines. Following such notification, Spencer shall not be obligated to proceed with any remaining services until Client and Spencer agree to a change order pursuant to Section 6 describing how such tasks are to be completed in light of the hazardous substance release.
- 1.5 Spencer is required by Oregon law to report to the State Department of Environmental Quality the existence of any condition relating to an underground storage tank system that has or may result in a release to the environment. Client acknowledges this obligation and consents to such reporting by Spencer. Spencer will notify Client before making such a report to the State Department of Environmental Quality.
- 1.6 Spencer will transport contaminated material to a disposal facility selected by Client and authorized to accept such material. All disposal of such material shall be in the name of Client as the generator of the wastes.
- 1.7 Unless specifically provided in this agreement, the scope of services does not include backfill with structural fill or replacement or restoration of curbs, sidewalks, paving, landscaping or other improvements demolished, removed or damaged in the ordinary course of the excavation.
- 1.8 Upon the completion of the tasks described above or the earlier termination of this Agreement, Spencer will prepare a written report documenting the Services performed and including two copies of all laboratory analyses.
- 1.9 This scope of Services is based on the following assumptions: the tank descriptions, including the identification of tank contents, set forth in Section 1.1 are correct and complete; all information provided by the Client or its agents is correct and complete; excavation of the tanks is not restricted by above or below-ground structures or unusual geological conditions; and any additional assumptions set forth in attachments to this Agreement.

1.10 Performance of the Services commenced, or will commence, on ARRIL 16, 1993, and will be diligently continued until completed.

2. COMPENSATION

2.1 Client shall compensate Spencer for the Services on the following basis (check basis of compensation):

Time and expenses basis;

Lump sum basis in the amount of $\frac{4/100}{100}$. (Describe services covered by the lump sum in Section 1.)

Invoicing and payment shall be in accordance with Section 5.

2.2 Within 10 days of the date of this Agreement, Client shall pay Spencer an advance payment of \$ 2,000.00 Spencer shall apply such funds on behalf of Client to the payment of charges under this Agreement as such charges become due or are incurred. At any time that the balance of the _, Client shall, within advance payment is less than \$ 0 10 days of Spencer's request, make additional advance payments as necessary to restore the unused balance to \$ 0 upon completion of the Services, the entire advance payment has not been applied to invoiced charges, Spencer shall refund the unused balance to Client. Client shall not be entitled to any interest on the advance payment. The advance payment amount is not an estimate of the total charges that may be incurred under this Agreement, and Client acknowledges that additional payments may be necessary.

3. SPECIAL PROVISIONS

•	WORK	Stores	BE	Confleto	31	MAY 27.	193	
·								
 								
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Note: Attach Schedule of Rates and Charges if applicable.

GENERAL TERMS AND CONDITIONS AGREEMENT NO. _

"Agreement" means the attached pages setting forth arough 3; these General Terms and Conditions; and any pattachments, exhibits or schedules. "Services" means all the and products provided or to be provided by Spencer within the services set forth in Section 1.

Spencer will invoice Client once per month. All invoices shall be side upon receipt by Client and shall be past due 30 days after the date is invoice. Spencer may assess Client a late-payment thurge for any siced amount not paid within 30 days after the date of the invoice, ch charge shall be equal to 1.5 percent per month (but not exceeding maximum allowable by law) of the unpaid amount from the date of the ice until paid. Such late-payment charge shall be in addition to, and

in lieu of, any other rights and remedies Spencer may have under licable laws or this Agreement.

5.2 Where compensation is on a time and expenses basis, client agrees my Spencer as follows

5.21 For personnel time equipment, and special services at Spencer's ulard rates and charges as set out in the Schedule of Rates and Charges

iched to this Agreement.

5.22 For all other expenses related to the Services, at Spencer's cost 15 percent. These expenses may include, without limitation: travel duding local travel), meals and lodging expenses; expenses for restrictions, deliveries, supplies, equipment rental, computer time, taxes I freight; and subcontractor charges, such as laboratory analysis, incring, scientific consultation, excavation and other services. 5.3 Where compensation is on a lump sum basis, Client agrees to pay meer the lump sum amount set out in Section 2 for the services milled in Section 1 as covered by the lump sum. Additional services youl the lump sum services identified in Section 1 shall be compensated a lime and expenses basis.

5.4 Prior or contemporaneous written or oral estimates of the cost of : Services are appeareded by this Agreement and shall not limit Client's ligation to pay for the Services pursuant to this Agreement.

Change Orders. If either party desires to change the scope of the rvices or the performance schedule, the party desiring such a change all submit a change order to the other party for approval pursuant to this clim. A change order shall describe the desired change and the reason r the change. Upon execution by, and delivery to, both parties of uplicate originals of the change order, it shall become an amendment to is Agreement. In circumstances when both parties desire to enter into a range order before a written change order can be prepared and executed, in parties may proceed on the basis of a verbal change order agreed to by ith parties and confirmed in a writing signed by Spencer and Client at the uliest time practicable.

Term and Termination.

7.1 This Agreement shall commence on the date it is executed by both arties and shall continue in effect until the Services have been performed both parties and all payments received, unless terminated earlier by ither party, with or without cause, by providing seven days' written notice such termination to the other. In the event any Services have been ununenced prior to the execution of this Agreement, this Agreement shall e effective retroactively to the date the Services were commenced.

7.2 Upon termination of this Agreement, Spencer shall prepare a final nvoice for all Services performed through the effective date of termination, and Client shall pay such invoice pursuant to the terms of Section 5 above. f such termination is at the request of Client or is at the request of Spencer recause of Client's breach of this Agreement, Client shall relimburse Spencer or any reasonable costs Spencer Incurs to effect the termination, which costs may include, without limitation, the cost of Irretrievably committed resources, the cost of terminating subcontracts, the cost of documenting the Services performed to the extent deemed necessary by Spencer to protect its professional reputation and any costs otherwise necessary to preserve and protect the Services already in progress.

Warranty, Limitations of Liability and Indemnity.

Spencer warmin's that the Services shall ratisfy the standards of care skill and difference ordinarily provided by a professional in the performance of similar services as of the time Spencer performs the Services. THIS WARRANTY IS IN LIEU OF AND EXCLUDES ALL OTHER WARRANTIES, WHETHER EXPRESS OR IMPLIED, BY OPERATION OF LAW OR OTHERWISE, INCLUDING BUT NOT LIMITED TO ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OR ARISING FROM A COURSE OF DEALING OR USAGE OF TRADE.

8.2 Spencer's Initially with respect to this Apprenent or the performance of the Services shall not exceed the total amount paid by Client for Services under this Agreement, and Spencer shall not be liable for any incidental, consequential or special damages. This limitation of liability shall apply to any liability of Spencer (including without limitation, professional negligence, errors or omissiona), alleged or proven, whether arising under contract, fortor any

other legal or equitable theory.

8.3 The Services will be performed in a manner consistent with applicable laws and regulations, provided that nothing in this Agreement all the construed as a warranty that DEQ or some other governmental or judicial. authority will not require investigation, removal, remedial or other response action in addition to the Services.

8.4 No action relating to Services performed under this agreement may be brought by either party more than two years after the date such Services are performed, except that an action for nonpayment may be brought within two

- years of the date of the last flayment.

 8.5 Client shall defend, indemnify and hold harmless Spencer and its officers, directors, employees, subcontractors and agents against and from any and all causes of action, suits, demands, costs, claims, damages, losses, liabilities, obligations, fines and expenses (including but not limited to attorneys' fees, experts' fees and personnel expenses for Spencer's own personnel at trial and many appeal or petition for review) (collectively "Claims"), directly or indirectly arising out of or resulting from injury, illness, death, properly damage or governmental order relating to the Services and any hazardous or toxic substances, waste or material or any other pollutant or contaminant (including without limitation, petroleum oil and its fractions, natural gas or synthetic gas).

 To the fullest extent permitted by law, this subsection shall apply regardless of the fault, negligence, breach of warranty or contract, or strict liability of Spencer, except Spencer's sole negligence or willful misconduct.
- Samples. Any soil, water and other samples shall be collected by Spencer
 as agent for Client, and Client shall be deemed the sample collector under 40
 CFR Section 261.4(d). Within 30 days following completion of the Services, samples will be returned to Client at Client's request. In the absence of such request, Spencer, in its sole discretion, may discard samples or return them to Client, all at Client's expense.
- Responsibility for Access and Information. Client shall secure for Spencer the right of access to the property upon which or for which the Services are to be performed and shall provide Spencer with copies of all plans, environmental records and reports, and other information and documentation in its possession that may be relevant to the performance of the Services. Client assumes responsibility for any injury, illness or death or properly damage that may be caused by any actual or alleged interference by Spencer with subterranean structures, utilities, tanks or conditions not accurately or adequately shown on plans provided by Client or otherwise not properly located by written notice to Spencer, unless such interference is caused by the sole negligence or willful misconduct of Spencer. Spencer shall not be responsible for repairing or realoring property damaged in the course of the Services, if such damage is not avoldable using reasonable precautions and work practices.
- Reports: Intellectual Property. All designs, drawings, specifications, notes, data, reports, reproductions, any and all intellectual properties (including without limitation computer programs and copyrights) developed by Spencer in connection with the Services shall be Spencer's property. Spencer shall retain all final versions of any reports documenting the Services for a period of at least three years following completion of the Services, during which time such reports shall be made available to Client at all reasonable times. Spencer reserves the

e to discard field notes, laboratory test sheets, calculation sports and other working papers.

pencer shall have the right to engage subcontractors (including one affiliated with or related to Spencer) to assist it in the one of the Services. Spencer reserves the right to change at its cretion the personnel it assigns to the performance of the Services.

22 Provided the party claiming excuse from performance gives the party written notice of such claim, the party claiming excuse shall not make the following the party with the performance of its abilitations under this considered in default in the performance of its obligations under this recence, except with respect to the obligations to make payments around to Sections 2, 5 and 8, to the extent that the performance of any such obligation is prevented or delayed by acts of God or a public enemy restmints of the government, strikes or any causes of any nature, whether similar or dissimilar to the causes listed, that could not with reasonable diligence he controlled or prevented by the party whose performance is prevented or delayed.

12.3 In making and performing this Agreement, the parties are independent contractors. Except with respect to conditions that are to be addressed by the Services, Client shall be responsible for providing a safe work area for the employees of Spencer and its subcontractors. As between Client and Spencer, Client shall be solely responsible for the safety of its own employees and the employees of its other contractors, except to the extent of inzards created by the gross negligence or wilful misconduct of

12.4 All notices under this Agreement shall be personally delivered or sent by first-class mail, postage prepaid, addressed to the other party at the address set forth above or as otherwise designated in writing to the other party. All notices shall be writing. Notices shall be deemed given when received and shall be deemed received when personally delivered or 48

hours after they are postmarked, it sent by mail.

12.5 If in any judicial proceeding a court shall refuse to enforce any provision of this Agreement, any such provision shall be deemed medified to the extent necessary to render such provision valid and enforceable. In any event, the validity or enforceability of any such provision shall not affect any other provision of this Agreement, and this Agreement shall be construed and enforced as if such provision had not been included.

SPENCER, INC.		
fly:	2 Cm	
Title:	U Loverest Supervision	
Date:	4/16/93	
	1/ /	

12.6 This Agreement and any referenced attachments, exhibits or schedules (which are incorporated herein by this reference) are the entire agreement between the parties and superscele all prior and contemporaneous written or oral negotiations, agreements or understandings between them regarding the subject matter of this Agreement. This Agreement may be modified only in writing, signed by both parties, except as described in Section 6 above

127 Waiver by either party of any breach of this Agreement shall not be

construed as a waiver of any other breach.

construed as a waiver of any other breach.

12.8 If any suit or action is filed by any party to enforce or interpret a provision of this Agreement or otherwise with respect to the subject matter of this Agreement, the prevailing party shall be entitled, in addition to any other rights and remedies it may have, to reimbursement for its expenses incurred with respect to such suit or action, including court costs and reasonable attorneys' fees in arbitration, at trial, on appeal and in connection with any petition for review or any administrative proceedings.

129 If Spencer or any of its employees are subpoensed or otherwise compelled by law in testify or produce documents or any other materials in connection with the Services in any proceeding to which Spencer is not a party, Client agrees to compensate Spencer for its expenses and personnel time

according to Spencer's then-current rates.
12.10 This Agreement is intended solely to govern the rights and obligations of Spencer and Client with respect to the Services and does not

obligations of spencer and Client with respect to the services and does not confer any rights or benefits on any third parties.

12.11 This Agreement shall be governed by and construed under the laws of the state of Oregon. With respect to any actions to enforce or interpret this Agreement, Client consents to jurisdiction in the courts of Oregon and the United States court for the District of Oregon and to service of process.

12.12 Section 8 and any other rights or obligations of the parties set forth this Agreement which by their nature continue beyond the performance of the Services shall survive the termination of this Agreement.

the Services shall survive the termination of this Agreement.

12.13 This Agreement shall be binding upon and issue to the benefit of the

respective successors and assigns of Spencer and Client.

12.14 The signatories to this Agreement warrant and represent that they are authorized to execute this Agreement on behalf of Spencer and Client, respectively.

CLIENT:	
X Men Jenlece	
Title: VIP	
Date: 201, 20, 699	

Bid Proposal is based on the following marked items:

(x)	Transferring	of	liquid	petroleum	product.

Liquid rinseate from tank washings for disposal.

(x) All permits and applications.

- (x) Soil analysis. HCID x Waste Oil
- () Concrete pad over the tanks being inches or less in thickness.
- (x) No pads or girdles over the tanks(\overline{s}).
- (x) Picture documentation.

(x) Receipts from recyclers.

- (x) A finished report of decommissioning.
- (x) Notifying Fire Marshal and obtaining permit.
- All undergrade electricity/gas lines are clearly marked by the client prior to our arriving on the site.
- Overhead electrical lines (if any) are disconnected.
- (x) Bid is based on tank being empty or at low suction upon on-site arrival of Spencer Inc.
- The product is a petroleum fraction and a non-hazardous material/waste.
- () Excavations are repayed with asphalt
- (x) Excavations are back-filled with sand.
- Tanks do not contain any sludges.
- Tank material is bare steel, i.e.; no protective coating.
- Easy access for removal of tanks.
- Tank material is fiberglass.
- (x) Client designates one representative to act as agent for this project. Said agent approves back-filling of excavation within one working day after verbal notification of laboratory results on product concentrations in the soil are received. A delay in this approval would result in a standby charge for heavy equipment.
- Daily job logs will be filled out by Spencer Inc. Should the scope of work change after initiation, a change order will be developed. This would be approved by MARVIN

BID ESTIMATE:

(X) Spencer will Remove Scrap material TO ACCESS PANKS FOR ROMOVAL

(V) Skap will Romain onsite Stockpiles

UNDERGROUND STORAGE TANK PERMIT APPLICATION

	PERMIT FEE ASSESSMENT
TANK OWNER PLEASE PRINT CLEARLY	1988 COMPLIANCE FEE
NAME	Tanks at \$25 each = \$
AODRESS	1989 COMPLIANCE FEE
	Tanks at \$25ea.=\$
d	1990 COMPLIANCE FEE
x the Mulchan	Tanks at \$25ea.=\$
TANK OWNER SIGNATURE	1991 COMPLIANCE FEE
GATE	TANKS AT \$25 ea=5
PHONE	
	TOTAL DUE
PROPERTY OWNER PLEASE PRINT CLEARLY	FACILITY PLEASE PRINT CLEARLY
	NAME
NAME	AODRESS
••	Aduness
ADDRESS	
	PHONE
Alfal Much Shage	SIC Code
PROPERTY OWNER SIGNATURE	
PERMITTEE	
PLEASE PRINT CLEARLY	
NAME	
ADDRESS	The state of the s
X SG STANDER PERMITTEE SIGNATURE	Each completed application must include the signatures of the tank owner, the property owner and the permittee.
PHONE	All three signature lines must be signed.

ACILITY (Location of Tanks)	TANK OWNER
Name:	Name:
Address:	Address:
Phone:	Phone:
DEQ Facility I.D. Number:	
Work To Be Performed By:	Eicense #
Phone:	Mobile Phone:

the state of the s	
Will tank removal or potential cleanup affect adjacent property or Right-of-Way property? Yes No _	

will tank removal or potential cleanup attect adjacent property or Right-of-way property? Yes _____ No ____

Date decommissioning is scheduled to begin:

Tank #	UST	in	Product: Gas Diesel, Used	soline, i Oil, Other?			·	Tank to be Replaced?		
	Permit	(Gallons)	Present	New	Tank Removal	Closure Inplace	New co Product	Yes*	.No	
				·						

^{*} If decommissioned tank(s) are to be replaced by new underground storage tanks you must submit a new permit application containing information on the new tanks 30 days before placing them in service.

∞ Submit a soil sampling plan to the DEQ regional office and receive plan approval prior to starting work if 1) tank is to be decommissioned in-place, 2) tank contents are changed to a non-regulated substance, or 3) tank contains a regulated substance other than petroleum.

	-		1
Signature:	Z	(Owner or Ope	Dates— 4-20-93
		// (Owner or Ope	rator)

tion for Underground Storage Tanks

FORM APPROVED APPROVAL EXPIRES 9-30-910

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Department of Environmental Quality 811 SW Slatt Ave. Portland 97204

In Oregon cast Toll Free 1-800-452-4011

STATE USE ONLY LD. Number

Consider A GENERAL INFORMATIONS

Notification is required by Federal law for all underground tanks that have been used to store regulated substances since January 1, 1974, that are in the ground as of May 8, 1986, or that are brought into use after May 8, 1986. The information requested is required by Section 9002 of the Resource Conservation and Recovery Act. (RCRA).

The primary purpose of this notification program is to locate and evaluate underground tanks that store or have stored petroleum or hazardous substances. It is expected that the information you provide will be based on reasonably available records, or, in the absence of such records, your knowledge, belief, or recollection.

Who Must Notify? Section 9002 of RCRA, as amended, requires that, unless exempted, owners of underground tanks that store regulated substances must notify designated State or local agencies of the existence of their tanks. Owner means— ((a) in the case of an underground storage tank in use on November 8, 1984, or brought into use after that date, any person who owns an underground storage tank used for the storage, use, or dispensing of regulated substances, and

(b) in the case of any underground storage tank in use before November 8, 1984. but no longer in use on that date, any person who owned such tank immediately before the discontinuation of its use.

....

What Tanks Are Included? Underground storage tank is defined as any one or combination of tanks that (1) is used to contain an accumulation of "regulated substances," and (2) whose volume (including connected underground piping) is 10% or more beneath the ground. Some examples are underground tanks storing: I. gasoline, used oil, or diesel fuel, and 2. industrial solvents, pesticides, herbicides or fumigants.

What Tanks Are Excluded? Tanks removed from the ground are not subject to notification. Other tanks excluded from notification are:

1. Jarm or residential tanks of 1,100 gallons or less capacity used for storing motor fuel for noncommercial purposes:

2 tanks used for storing heating oil for consumptive use on the premises where stored; J. septic tanks;

pipeline facilities (including gathering lines) regulated under the Natural Gas-Pipeline Safety Act of 1968, or the Hazardous Liquid Pipeline Safety Act of 1979, or which is an intrastate pipeline factility regulated under State laws;

5. surface impoundments, pits, ponds, or layoons;

Date Received

6. storm water or waste water collection systems;

7. flow-through process tanks:

8. liquid traps or associated gathering lines directly related to oil or gas production and

gathering operations;
9. storage tanks situated in an underground area (such as a basement, cellar, mineworking, drift, shaft, or tunnel) if the storage tank is situated upon or above the surface of the floor.

What Substances Are Covered? The notification requirements apply to underground storage tanks that contain regulated substances. This includes any substance defined as hazardous in section 101 (14) of the Comprehensive Environmental Response, Compensation and Liability Act of 1980(CERCLA), with the exception of those substances regulated as hazardous waste under Substance regulated as hazardous waste under Substances. includes petroleum, e.g., crude oil or any fraction thereof which is liquid at standard conditions of temperature and pressure (60 degrees Fahrenheit and 14.7 pounds per square inch absolute).

When To Notify? 1. Owners of underground storage tanks in use or that have been taken out of operation after January 1, 1974, but still in the ground, must minity by May 8, 1986. 2. Owners who bring underground storage tanks into use after May 8. 1986, must notify within JO days of bringing the tanks into use.

Penalties: Any owner who knowingly fails to notify or submits faise information shall be subject to a civil penalty not to exceed \$10,000 for each tank for which notification is not given or for which false information is submitted.

location containing underground storage tanks. If m reverse side, and staple continuation sheets to this for	ore than 5 tanks are owned	at this location, photocopy the	continuation sheets
LOWNERSHIP OF TANK(S Owner Name (Corporation, Individual, Public Agency,		(if same as	Section 1, mark box here)
Street Address		racinty Name of Company	y chia identinia, as applicable
County		Street Address or State Ro	nad, as applicable
City State	ZIP Code	County	
Area Code Phone Number		City (nearest)	State ZIP Code
Type of Owner (Mark all that apply 団)			
Current State or Local Gov't Former GSA facility I.O. no.	Private or Corporate Ownership uncertain	Indicate number of lanks at this location	Mark box here if tank(s) are located on land within an Indian reservation or on other Indian trust lands
न्युरे र एक्टर होता. १ हो र र विकास होते ५ एक्टर र ए वर्षे प्रेमिक्स स्थित	III. CONTACT PERSON		
Name (If same as Section I, mark box here)	Job Title	الميط الميانية الميا ومراجعة الميانية الم	Area Code Phone Number
e i jegokoji je koru i jezopi stronovinjeranacije	INTYPEOFN	GTIFICATION-	the transfer and the state of the second sec
Mark box here	only if this is an amended	or subsequent notification for	this location.
ACCEPTAGE OF SECURITION OF SEC	TIFICATION (Read and s	ign after completing Section (II.) The the common to the testing
I certify under penalty of law that I have per documents, and that based on my inquiry of submitted/information is true, accurate, and of	I those individuals imme complete.	ediately responsible for obt	
Name and philogal this of pymer or owner's authori	ized representative	The Hills	Date Signed

CONTINUE ON REVENSESIDE



Spencer, 91ic.

Mailing address!

15770 Buover Glen Dilve

Oragon City, Oragon 01045

(603) 666-0096

FAX COVER SHEET

	Rang, langue WOLF				
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IU : FROM : SPENCER

FROM PRICIFIC ENVIRONMENT, LAD TO

503 967 3398

1993.05-28 10:22RM #548 P.03

Page 1 PEL # 93-1501

MPANY: Sponcer, Inc.

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THOD: TPH-HCID per Oregon DEQ

SHLTS IN mg/kg, (ppm)

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esel anoline	dk dk	CIN CIN	AN UN	50 20
. avy/Bunker	ND	ND	CIN	
ate Proppsd ate Analyzed	052093 052793	052693 052793	052693 052793	
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FROM (PROIFIC ENVIRONMENT, LAB TO)

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Page 2 PEL # 93-1501

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Spencer, 9nc.

Mailing Address: 914 S. Molalla Ave., Suite 202 Oregon City, OR 97045 (503) 655-0896

DECOMMISSIONING ACTIVITIES REPORT STAN NUDELMAN & SON INC. 2707 NW NELA STREET PORTLAND, OR 97210

> PREPARED BY: GARY RENFORTH SPENCER, INC. OREGON CITY, OR 97045 JULY 6, 1993

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CHAIN OF CUSTODY & LAB ANALYSIS .		• • •		• • •	•, •	SECTION 3
RECYCLING RECEIPTS	\$. • • •			• • •		SECTION 4
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РТСТПРЕ ПОСПМЕМТАТОМ		•				SECTION 6

INTRODUCTION:

On April 20, 1993, Spencer, Inc. was contracted by Stan Nudelman & Son Inc. to perform decommissioning activities on two (2) underground storage tanks located at 2707 NW Nela Street, Portland, Oregon. The tanks were decommissioned by removal per EPA (Environmental Protection Agency) and DEQ (Department of Environmental Quality) guidelines. The two tanks consisted of one (1) 1,000 gallon gasoline, and one (1) 1,500 diesel tank.

PROJECT PROCEDURE:

On April 23, 1993, Spencer, Inc. submitted the underground storage tanks permanent decommissioning and tank permit applications, with the associated fees, to the Department of Environmental Quality 30 days prior to work commencing. (See attached applications and receipt of payment as contained in Section 2 of this report). On May 19, 1993, Spencer, Inc. contacted Mike Zollitsch of the DEQ 3 days prior to work commencing. He then issued notification number 26-3D-93-015. On May 20, 1993, Spencer, Inc. obtained a fire marshal's permit from the City of Portland Fire Bureau. Prior to any on site work beginning, the fire marshal's permit was located in a visible place for inspection. (See attached permit as contained in Section 2 of this report). On May 24, 1993, Spencer, Inc. arrived on site to pump, wash, inert, and remove both tanks from their cradle. The two tanks were designated by Spencer, Inc. as "Number 1-G," for the gasoline tank and "Number 1-D," for the diesel tank.

The first phase was to pump and wash the tanks using a cold water pressure washer and vacuum truck. The liquid product and liquid rinsate from the tank washings was sent to Spencer Environmental Services, Inc., for recycling. (See attached receipt as contained in Section 4 of this report). Next we placed 100 pounds of crushed CO2 (Carbon Dioxide) into the tanks to eliminate an explosive atmosphere. This was verified by an oxygen/explosimeter Gastech instrument that indicated the L.E.L. (Lower Explosion Limit) was less than 10 percent. We then excavated tank number 1-D and then tank number 1-G from their cradle. (See site map as contained in Section 5 of this report). Upon removal of the tanks there were no apparent signs of a release and groundwater was not encountered. Once the tanks were completely removed, soil samples were drawn from the bottom, east and west side of tank number 1-D at a depth of 11 feet and from the bottom east and west sides of tank number 1-G at a depth of 10 feet. (See site map for sample locations and depths as contained in Section 5 of this report).

All soil samples drawn from below the tanks were marked for identification and placed on ice inside a cooler with a completed chain of custody. The soil samples were then transported to Pacific Environmental Laboratory for analytical evaluation of TPH-HCID (Total Petroleum Hydrocarbon Identification). The analytical test results confirmed that no petroleum was detected around the tanks. (See attached analysis PEL #93-1501 as contained in Section 3 of this report).

TANK DISPOSAL:

On May 24, 1993, tank numbers 1-D and 1-G were excavated from their cradles and blocked to prevent movement. Next, a section from one end of each tank was removed to render the tanks non usable. The tanks were accepted by Stan Nudelman for scrap. (See attached receipt as contained in Section 4 of this report).

CLOSURE SUMMARY:

The analytical test confirmed a non detectable level for the soils below the tanks, therefore per DEQ guidelines no further action is required. The excavation was backfilled with sand and compacted to 95 percent. This concludes our account of activities that took place to complete the decommissioning process. We appreciate the opportunity to respond to your needs. If you have any questions regarding this report or anything that took place during the project, please give me a call.

Sincerely

Gary Renforth

Level II Supervisor

Reviewed by:

Mike Gibson, CHMM

General Operation Manager

City of Portland FIRE PREVENTION DIVISION

PERMIT NUMBER 930681

55 S.W. Ash Street \$139.30 FEE AMOUNT Phone: 248-0203 Portland, OR 97204 <u>code</u> 19D(D) Subject to the compliance with the ordinances of the City of Portland, permission is hereby granted for the installation of: XX REMOVE NEW INSTALLATION ADDITION ALTERATION REPAIR $\overline{\mathbf{X}}\mathbf{X}$ LIQUIDS/TANKS DRY CLEANING PLANTS PAINT SPRAY BOOTHS located at 2707 NW NELA ST --NUDELMAN & SON Contractor SPENCER, INC. Permit Issued 05/20 93 Fire Marshal MIKE BELL By INSPECTOR INSPECTION RECORD: DATE OTHER APPROVE TANK/CYLINDER LOCATION FINAL APPROVAL APPROVE PIPING AND VALVES PRESSURE TEST WITNESSED OK TO COVER DATE INSPECTOR NOTE: Keep card conspicuously posted on premises until job is completed and final inspection made. Request for final must be made within 14 days after completion of work. Permit valid for 180 days only Check 2823 05/20 93 Cash_ Date **T2000** SPENCER INC. Received of s 139.30 The sum of ONE HUNDRED THIRTY-NINE OO DOLLARS***

300.151 Rev. 4-89

	Environmental Quality RMANENT DECOMMISSIONING/SERVICE CHANGE
FACILITY (Location of Tanks) Name: 5.7. NUMBER OF SON SOC	TANK OWNER Name: (SAME)
Address: 2707 NW NRA SPECT	Address:
Phone: 5031.236 - 4057	Phone:
DEQ Facility I.D. Numbers Work To Be Performed By: Topic Content of Licensed Services Content of Licensed Services	License # <u>/2093</u> ce Provider)
Phone: \$63]\$55=687\$	Mobile Phone:

FORM MUST BE SUBMITTED BY UST OWNER OR OPERATOR 30 DAYS BEFORE START OF WORK

YOU MUST CONTACT YOUR LOCAL DEQ REGIONAL OFFICE 3-DAYS BEFORE STARTING ANY DECOMMISSIONING WORK. (Phone numbers are listed on reverse)

Will tank removal or potential cleanup affect adjacent property or Right-of-Way property? Yes _____ No ______

Date decommissioning is scheduled to begin: 5-29-93

Tank #	DEQ ' UST	Tank Size		soline, d Oil, Other?	Closure	Tank to be			
	2	(Gallons)	Present	New	Tank Removal	Closure Inplace	New m Product	Yes*	No.
1-6		1,000	GASOLINE		X				X
1-10		1,500	DIESEL		χ		·		X
			·						

^{*} If decommissioned tank(s) are to be replaced by new underground storage tanks you must submit a new permit application containing information on the new tanks 30 days before placing them in service.

∞ Submit a soil sampling plan to the DEQ regional office and receive plan approval prior to starting work if 1) tank is to be decommissioned in-place, 2) tank contents are changed to a non-regulated substance, or 3) tank contains a regulated substance other than petroleum.

Signature: A COwner or C		Date 4 20	5-93
(Owner or (Operator)	Λ.,	

STATE OF OREGON DEPARTMENT OF ENVIRONMENTAL QUALITY Nº 56845	 5
Issuing Office BUNNESS Date 4-33-93 Paralyard From ST NUCLEMBN & Show (SNIMCLE)	: ·
Address Zip	
Description ph Permit Requested 1. CHAN Subsurface Sewage Fee	<u>-</u>
3	
# 2433 Issued By DMILL C. WEDV	_

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	of Environmental Quality OMMISSIONING/SERVICE CHANGE REPORT
DEQ FACILITY NUMBER:	DATE: <u>1744/83</u>
	7
2717 1111 612	
FACILITY NAME: <u>57m Mudatama</u> FACILITY ADDRESS: <u>9747 N.W. N.</u> & VORTUMA JOR	
PHONE: <u>206-405 /</u>	
30 days following completion of the tank decommissioning or 001 though -150)	ound storage tank owner, operator or licensed DEQ Supervisor will changing tank contents to a non-regulated substance. (OAR 340-1 to person performing the decommissioning. The checklist should
provided to DEQ and the tank owner to demonstrate that all r	
Ordinarily the checklist is filled out by the DEQ licensed decommission a tank must follow all DEQ and other applicable	Service Provider or Supervisor. Owners who wish to person
to starting the decommissioning to receive current copies of u	
to starting the decommissioning to receive current copies of u	nderground storage tank regulations.
to starting the decommissioning to receive current copies of u A. DATES: Decommissioning/Service Change Notice - Date Submitted:	nderground storage tank regulations.
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B. PERMITS (Continued)	
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UST Soil	Treatment Permit Addendum - Type	: Date:
	Soil Disposal or Treatment Location:	

C. TANK INFORMATION:

Tank	DEQ	Tank Size Product: Gasoline, in Diesel, Used Oil, Other?		Closure	Tank to be Replaced?				
		(Gallons)	Present	New New	Tank Removal	Closure∞ Inplace	New œ Product	Yes*	No
1-G		1000	GAS		X				X
1-0		1500	DIESEL		X				X
		·							

- * Where decommissioned tank(s) are replaced by new underground storage tanks the UST owner or operator must submit a new permit application containing information on the new tanks 30 days before placing them in service.
- ∞ Submit a soil sampling plan to the DEQ regional office and receive plan approval prior to starting work if 1) tank is to be decommissioned in-place, 2) tank contents are changed to a non-regulated substance, or 3) tank contains a regulated substance other than petroleum.

D. DISPOSAL INFORMATION:

Tank	Ta	ank & l	Piping	Disposal Method	Disposal Location of Tank Contents				
•	Scrap	Land- fill	Other	Identify Location & Property Owner	Liquids	Sludges			
1G	X			Som NUSCOMM 2707 N.W. NEA ST	Sporter Historia	MA			
1-0	X			11 11	.17 1/	MA			
	·								
						·			

^{*} Note: The tank contents, the tank and the piping may be subject to the requirements of Hazardous Waste regulations. If you have questions, contact the DEQ Hazardous Waste Section at (503) 229-5913 or DEQ regional office hazardous waste staff.

E. CONTAMINATION INFORMATION:

	water	odor in	Product stains in soil?	Number of Samples	Laboratory (Name, City, State, Phone)						
1G				Z	Ar.	BOOVE	ron, ar	644	060		
1.0				2	11	11	(1	. (/	"		
						<u>:</u>			·		
			•		_ 						

^{*} Note: Sampling is required if groundwater is encountered. See cleanup rules.

F. SITË SKETCH:	(Show location of adjacent roads, property lines, structures, dispenser, & all USTs) (Sho North; general direction of ground slope and soil sample locations. Sketch does not need to I drawn to scale. You may attach a separate drawing.)

/		
License #:	Construction Contractors License #:	<u> </u>
Name: Spoud Telephone: 653-6	r, he	
Telephone: 653-0	0896	
License #:	<u> </u>	
Name: GAn:/	Perforat	
Telephone: 655	0896	
License #:N/A	(If applicable)	
Name:		
1		
License #:	(If applicable)	·
Name:/_		
Telephone:	·	
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packfilled or change-in-se	ervice is complete. Contact the DEQ regional offi	ice prior to filing
	at decommissioning or change-in-service and re irst interim cleanup report or the final cleanup re	
mitted with either the fi	ust inter an cleanup report of the mai cleanup re	
mitted with either the fi Department of Envir	• • • · · · · · · · · · · · · · · · · ·	
	Name: CAPA / CAP	Name: CARL/Portoral Telephone: GSCO876 License #: M/A (If applicable) Name: Telephone: License #: (If applicable) Name: Telephone: CORT: Ort showing the results of all tests on all soil and water samples. The labor mple location, sample depth, sample type (soil or water), type of sample of chain-of-custody forms. Level 2 or Level 3 soil matrix cleanup standard is selected attach a copy of determining soil type, depth to groundwater, and sensitivity of uppermotor or operator, complete with all applicable attachments must be filed with Deackfilled or change-in-service is complete. Contact the DEQ regional off exist at the site (such as water in pit, remaining pockets or contamination,

For information: (503) 229-5733 or Toll Free in Oregon 1-800-452-4011

• · · · · · · · · · · · · · · · · · · ·				<u>. </u>
Oregon Department of Environmental Quality UNDERGROUND STORAGE TANK DECOMMISSIONE	* 1000000000000000000000000000000000000	CKLIS'	T	
DEQ FACILITY NUMBER:	DATE:	5/by,	43	
FACILITY NAME: STATE AUGISCINAIS		, ,		
FACILITY ADDRESS: 2767 NW NEZA ST				
PORTUMO, OR 97210				
PHONE: <u>206-405/</u>				
A. SAFETY EQUIPMENT ON JOB SITE:	•			
Fire Extinguisher: Type/Size: ABC	Rechai	rge Date	8/1/9	3
Combustible Gas Detector: Model: <u>GAS 78 CH</u>	Calibrati	on Date:	5/24/	13
Oxygen Analyzer: Model: GASTER H	Calibrati			
			, , ,	
B. DECOMMISSIONING: All Tanks: (Unk. = Unknown, N/A = Not Applicable) (Check Appropriate Box)	Yes	No	Unk	N/A
1. All electrical equipment grounded and explosion proof?	V			
2. Safety equipment on job site?	V			
3. Overhead electrical lines located?	V			
4. Subsurface electrical lines off or disconnected?	V			
5. Natural gas lines off or disconnected?	ν			
6. No open fires or smoking material in area?	V			,
7. Vehicle and pedestrian traffic controlled?	V			,
8. Excavation material area cleared?	ν	ļ.		
9. Rainwater runoff directed to treatment area?				V
10. Drained and collected product from lines?	V			•
11. Removed product and residual from tank?	V			-
12. Cleaned tank?	V			
13. Excavated to top of tank?	V			
14. Removed tank fixtures? (pumps, leak detection equip.	V			
15. Removed product, fill and vent lines?	V			
C. TANK ABANDONMENT IN-PLACE:	<u> </u>			
16. Sampling plan approved by DEQ?				V
Date: DEQ Staff:				

B. DECOMMISSIONING: All Tanks: (Unk. = Unknown, N/A = Not Applicable) (Check Appropriate Box)	Yes	No	Unk	N/A
17. Contamination concerns fully resolved?				V
18. Fill Material? Type:				
D. TANK REMOVAL:				
19. Tank placement area cleared, chocks placed?	V			
20. Purged or ventilated tank to prevent explosion? Method used: Meter reading: Meter reading:	V			
21. No chains or steel cables wrapped around tank for removal?	V			
22. Tank removed, set on ground, blocked to prevent movement?	V			
23. Tank set on truck and secured with strap(s)?				V
24. Tank labeled before leaving site?				1
E. SITE ASSESSMENT:				
25. Site assessed for contamination? See OAR 340-122-340	V			
26. Soil samples taken and analyzed?	V			
27. Decommissioning/Change-in-Service report sent to DEQ?	V			
28. Was contamination found? Date/Time: _///}				V
29. Was contamination reported to DEQ? Date/Time: DEQ Staff: W//-				V
30. Was hazardous waste determination made for tank contents (Liquids/sludges)?	V.			
31. Disposal location of tank(s) contents. Name: Spenior Environments: Address: Attach disposal receipt.	•			
•		•		
32. Disposal or recycling location of removed tank(s) and associated piping. Name: Spin Nuozman Date: 5/24/63				
Address: 2707 NW, NRA SI	•			
Address: 2707 NW, NBA 51 RYRAND, OX Attach disposal receipt.				
33. If tank(s) are intended to be reused, identify new tank site.				
Name:				
Address:				
Purpose of Reuse:				

F. WORK PERFORMED BY:

Name: Sporton Fil

Telephone: 655-6846

DEQ Decommissioning Supervisor's License #: 10358

Name: 6981 Rouferth

Telephone: 655-6896

E. CHECKLIST FILING:

- 1. Provide copy of checklist to the UST owner and operator.
- 2. Send completed checklist to the DEQ headquarters within 30 days after the excavation is backfilled.

NOTE: If contamination was found during decommissioning and reported to DEQ regional office, this report may be submitted with either the first interim cleanup report or the final cleanup report, whichever is first.

Send Completed Form to:

Department of Environmental Quality

UST Program - Decommissioning Checklist

811 S.W. Sixth Ave. Portland, Oregon 97204

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ignatures Julius Hulling Date: 5-5-5-53

or information: (503) 229-5559 or Toll Free in Oregon 1-800-452-4011

OREGON DEPARTMENT OF ENVIRONMENTAL QUALITY UNDERGROUND STORAGE TANK PERMIT APPLICATION

TANK OWNER PLEASE PRINT CLEARLY NAME SJ. NUDRMAN & SON JAC
ADDRESS 2707 N.W. NEW ST PORTLAND, OR 97210
And it
TANK OWNER SIGNATURE DATE 4/20/53
PHONE 226-4051

PERMIT FEE ASSESSMENT

1988 COMPLIANCE FEE 02 Tanks at \$25 each = \$ 50.00
1989 COMPLIANCE FEE 02 Tanks at \$25ea.=\$ 50.00
1990 COMPLIANCE FEE 02 Tanks at \$25ea.=\$ 50.00
1991 COMPLIANCE FEE 02 TANKS AT \$25 ea=\$ 50.00 1992 \$ 1993
TOTAL DUE

PROPERTY OWNER PLEASE PRINT CLEARLY
•
NAME S.J. NUDERMON & SON THE
ADDRESS 2707 N.W. NEA ST
PORTLAND, OR 97210
Milal Muds Commen
PROPERTY OWNER SIGNATURE

FACILITY PLEASE PRINT CLEARLY
NAME S. J. NUDERMAN & SON INC.
ADDRESS 2707 N.W. NETA ST
PORTLAND, OR 97210
PHONE 226-405/
SIC Code 5093

PERMITTEE
PLEASE PRINT CLEARLY
NAME S.J. NUDERMAN & SON INC.
ADDRESS 2707 N.W. NELA ST
PORTLAND, OR 97210
x Schlifty delmen
PERMITTEE SIGNATURE
PHONE

Each completed application must include the signatures of the tank owner, the property owner and the permittee.

All three signature lines must be signed.

OREGON UST SURVEY

INSTRUCTIONS

Please fill in form to the best of your knowledge. If you do not know or cannot estimate an item requested, please mark "Unknown."

Facility Name:

	TANK NO.	TANK NO.	TANK NO.	TANK NO
Tank Identification No. (e.g. ABC-123) or Arbitrarily Assigned Sequential Number (e.g. 1,2,3)	1-G	1-0		
1. Status of Tank (check one ONLY If applicable) I month-6 months 6 months-1 year 1 year-5 years 5 years or more Estimated date tank is to be brought back into use (mo/yr)		() () ()	() () () ()	()
Z. Was tank new at time of installation? (Y/N)	(γ)	(1/)	()	()
A. Containment Systems Single-walled tank Coheck one) Double-walled tank Pit-lining system Unknown		() () (X)	()	()
4. Eask Detection System (check all that apply) Stock inventory The drain Vapor wells	()	()	() () ()	()
Sensor instrument (specify type): In-ground detector Within walls of double-walled tank Ground water monitoring wells Continuous in piping Pressure test Internal inspection Other, specify	() () () ()	()	() () () ()	()
None Unknown	(x)	(X)	()	()
S. Overfill Protection (Yes/No)	()	()	()	()
6. Location of Piping No parts in contact with soil (check all Parts contacting the soil which are: that apply) Unprotected metal Made of corrosion resistant materials Corrosion-resisted coated Cathodically protected Double-walled Within a secondary containment Interior lined Unknown		() () () () () ()	() () () () () ()	() () () () () ()
C. History of Tank Repairs (check one except as indicated) If tank repaired, Indicate date of last repairs (mo/yr) None Unknown		(×)		()
R. History of Pipe Repairs (check one except as indicated) If pipe repaired, indicate date (mo/yr) None Unknown	() ()		()	[
7. Tank Removed from the Ground Indicate date (mo/yr) (mark only if applicable — tank removed since May 1, 1988)	<u>M/A</u>	N/A		

- THANK YOU FOR YOUR ASSISTANCE

Novification for Underground Storage Tanks

OMB NO. 2050-006B-APPROVAL EXPIRES 9-30-91-

Department of Environmental Quality Portland 97264 811 SW Slam Ave.

In Oregon call Toll Free 1-800-452-4011

STATE USE ONLY

I.D. Number

Date Received

GENERAL INFORMATION>

Notification is required by Federal law for all underground tanks that have been used to store regulated substances since January 1, 1974, that are in the ground as of May 8, 1986, or that are brought into use after May 8, 1986. The information requested is required by Section 9002 of the Resource Conservation and Recovery Act. (RCRA).

The primary purpose of this notification program is to locate and evaluate underground tanks that store or have stored petroleum or hazardous substances. It is expected that the information you provide will be based on reasonably available records, or, in the absence of such records, your knowledge, belief, or recollection.

Who Must Notify? Section 9002 of RCRA, as amended, requires that, unless exempted, owners of underground tanks that store regulated substances must notify designated State or local agencies of the existence of their tanks. Owner means—

(a) in the case of an underground storage tank in use on November 8, 1984, or

brought into use after that date, any person who owns an underground storage tank used for the storage, use, or dispensing of regulated substances, and

(b) in the case of any underground storage tank in use before November 8, 1984, but no longer in use on that date, any person who owned such tank immediately before the discontinuation of its use.

What Tanks Are Included? Underground storage tank is defined as any one or combination of tanks that (1) is used to contain an accumulation of regulated substances," and (2) whose volume (including connected underground piping) is 10% or more beneath the ground. Some examples are underground tanks storing: I. gasoline, used oil, or diesel fuel, and 2, industrial solvents, pesticides, herbicides or fumigants.

What Tanks Are Excluded? Tanks removed from the ground are not subject to notification. Other tanks excluded from notification are:

1. farm or residential tanks of 1,100 gallons or less capacity used for storing motor fuel

2. tanks used for storing heating oil for consumptive use on the premises where stored:

for noncommercial purpose

submitted/information is true, accurate, and complete.

5.20-1 (Review 9-48)

glicial little of pyrner or owner's authorized representative

4. pipeline facilities (including gathering lines) regulated under the Natural Gas Pipeline Safety Act of 1968, or the Hazardous Liquid Pipeline Safety Act of 1979, or which is an intrastate pipeline facility regulated under State laws; 5. surface impoundments, pits, ponds, or lagoons;

storm water or waste water collection systems;

7. flow-through process tanks;

8. liquid traps or associated gathering lines directly related to oil or gas production and gathering operations:

9. storage tanks situated in an underground area (such as a basement, cellar.

mineworking, drift, shaft, or tunnel) if the storage tank is situated upon or above the surface of the floor.

What Substances Are Covered? The notification requirements apply to underground storage tanks that contain regulated substances. This includes any substance defined as hazardous in section 101 (14) of the Comprehensive Environmental Response, Compensation and Liability Act of 1980/CERCLA), with the exception of those substances regulated as hazardous waste under Subtitle C of RCRA. It also includes petroleum, e.g., crude oil or any fraction thereof which is liquid at standard conditions of temperature and pressure (60 degrees Fahrenheit and 14,7 pounds per square inch absolute).

When To Notify? 1. Owners of underground storage tanks in use or that have been taken out of operation after January 1, 1974, but still in the ground, must mittly by May 8, 1986. 2. Owners who bring underground storage tanks into use after May 5. 1986, must notify within 30 days of bringing the tanks into use.

Pensities: Any owner who knowingly fails to notify or submits faise information shall be subject to a civil pensity not to exceed \$10,000 for each tank for which notification is not given or for which false information is submitted.

J. septic tanks: INSTRUCTIONS. Please type or print in ink all items except "signature" in Section V. This form must be completed for each indicate number of ation containing underground storage tanks. If more than 5 tanks are owned at this location, photocopy the continuation sheets severse side, and staple continuation sheets to this form. attached LOWNERSHIP OF TANK(SPA IL LOCATION OFTANKISP Owner Name (Corporation, Individual, Public Agency, or Other Entity) (If same as Section 1, mark box here K) Facility Name or Company Site Identifier, as applicable Street Address 270 Count Street Address or State Road, as applicable 97210 ORT ZIP Code County City State 56 226- 405 Phone Number City (nearest) State ZIP Code Type of Owner (Mark all that apply (2)) Private or Indicate Mark box here if tank(s) State or Local Gov't Corporate number of are located on land within d Federal Gov't Ownership tanks at this an Indian reservation or (GSA facility I.D. no. uncertain location on other Indian trust lands III. CONTACT PERSON AT TANK LOCATION Name (If same as Section I, mark box here 1 Job Titte Area Code Phone Number IV. TYPE OF NOTIFICATION Mark box here only if this is an amended or subsequent notification for this location. V. CERTIFICATION (Read and sign after completing Section VI.). I certify under penalty of law that I have personally examined and am familiar with the information submitted in this and all attached

documents, and that based on my inquiry of those individuals immediately responsible for obtaining the information. I believe that the

Date Signed

VI. DESCRIPTION OF UNDERGROUN	DSTORAGETAN	KS (Camplete for	each tank at this lo	calion.)	Same Profes
Tank Identification No. (e.g., ABC-123), or Arbitrarily Assigned Sequential Number (e.g., 1,2,3)	Tank No. /- G	Tank No. /- D	Tank No.	Tank No.	Tank No.
1. Status of Tank Currently in Use (Mark all that apply 33) Temporarily Out of Use Permanently Out of Use Brought into Use after 5/8/86					
2. Estimated Age (Years)			 		<u> </u>
3. Estimated Total Capacity (Gallons)					
4. Material of Construction Steel (Mark one 回) Concrete Fiberglass Reinforced Plastic Unknown Other, Please Specify					
S. L. C. I Book allow					
S. Internal Protection (Mark all that apply a) Interior Lining (e.g., epoxy resins) None Unknown					
Other, Please Specify					
6. External Protection Cathodic Protection (Mark all that apply 01) Painted (e.g., asphaltic) Fiberglass Reinforced Plastic Coated None Unknown					
· Other, Please Specify					<u> </u>
7. Piping Bare Steel (Mark all that apply 11) Galvanized Steel Fiberglass Reinforced Plastic Cathodically Protected Unknown			00000	00000	
Other, Please Specify					
8. Substance Currently or Last Stored in Greatest Quantity by Volume b. Petroleum (Mark all that apply of) Diesel Kerosene Gasoline (Including alcohol blends) Used Oil Other, Please Specify c. Hazardous Substance					
Please Indicate Name of Principal CERCLA Substance					
Chemical Abstract Service (CAS) No. Mark box II if tank stores a mixture of substances d. Unknown					
Additional information (for tanks permanently taken out of service)		'			
a. Estimated date last used (mo/yr) b. Estimated quantity of substance remaining (gal.) c. Mark box Ø if tank was filled with inert material	1165	1 165			
(e.g., sand, concrete)					

_ Location (from Section 11) ...

では、 一年をからいて、 こののははなののがない

Owner Hame (from Section I) _



May 28, 1993

Spencer, Inc. 914 S. Molalla Avenue Suite 204 Oregon City, OR 97045

Attn: Gary Renforth

Re: JOB #93-0507

P.O. #1560

PROJECT - STAN NUDELMAN

PEL #93-1501

Enclosed is the lab report for your samples which were received on May 26, 1993.

I. Sample Description

Four Soil Samples

The samples were received under a chain of custody.

The samples were received in containers consistent with EPA protocol.

II. Quality Control

No project specific QC was requested. In-house QC data is available upon request.

III. Analytical Results

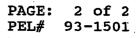
Test methods may include minor modifications of published methods such as detection limits or parameter lists. Solid and waste samples are reported on an "as received" basis unless otherwise noted.

Compounds not detected are listed under results as ND.

Sincerely

Howard Holmes Project Manager Rob May 'Project Manager

Kohut R. Mar





<u>METHOD</u>: TPH-HCID per Oregon DEQ Results in mg/kg (ppm)

<u>Analyte</u>	#1-S-11'	#2-S-11!	#3-S-10'	Detection <u>Limit</u>
Diesel Gasoline Heavy/Bunker	ND ND	ND ND	ND ND ND	50 20
Date Prepped: Date Analyzed:	05/26/93 05/27/93	05/26/93 05/27/93	05/26/93 05/27/93	
Surrogate Recovery (%)	-			Control <u>Limit</u>
1-Chlorooctadecane	121	108	124	50-150

<u>Analyte</u>	#4-S-10'	Detection <u>Limit</u>
Diesel Gasoline Heavy/Bunker	ND ND ND	50 20
Date Prepped: Date Analyzed:	05/26/93 05/27/93	

<u>Analyte</u>	Method <u>Blank</u>	Detection <u>Limit</u>
Diesel	ND	50
Gasoline	ND	20
Heavy/Bunker	ND	

Spencer Inc. P.O. Box 5207 914 S. Molalla Ave.

Phone (503) 655-0896 Fax (503) 657-3395

CHAIN OF CUS JY RECORD

Oregon City, OR 97045		
CUSTOMER SAN NUDEMAN PROJECT MANAGER G'K, COLLECTED BY GARY ROMENTS	SAMPLES RECEIVED AT 4°C	FUELS YES DINO
LAB SAMPLE DATE TIME SAMPLE DESCRIPTION	WATER OTHER XINDERS OF CONTAINERS OF CONTAIN	REMARKS
1 #1-5-11 Folks 100p Soil 3 #3-5-10' 3:30 Soil		
4 4-5-10' V 3:34 Soil		
RECEIVED COMPANY SPRICERING	DATE/TENSE 5/25:10 pm RECEIVED BY SUM Strand Fel	
RELINQUISHED BY COMPANY LY RELINQUISHED BY COMPANY	DATE/TIME RECEIVED BY COMPANY 5-26-9	0800

1NVOICE #1380

SPENCER ENVIRONMENTAL SERVICES, INC.

e de

15770 South Beaver Glen Drive OREGON CITY, OREGON 97045

(503) 655-0896 EPA ID#ORD-980-836-415

226-4051	5-24-93	
JOB NAME/LOCATION S. J. Nadelma	n 4 don	
2707 N.W.		

15770 5 B	<u>ו</u>	Men	Ŋη				PHONE		
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Signature certifies that	to the	best of my	knowled	ge this	produc	t has not bee	n mixed	,	
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#20 Mire H.	• • • • • • • • • • • • • • • • • • • •			7			LABOR		

SIGNATURE (I hereby acknowledge the satisfactory completion of the above described work.)

S. J. Nudelman & Son Inc. — SCRAP IRON AND METALS—

 $N^{\underline{o}} = 5158$

2707 N. W. NELA STREET • PORTLAND, OREGON 97210 226-4051

	·	5-24-	19 23
PURCHASED FROM SENCER	NC		
ADDRESS ONE GON CITY COLO			· · · · · · · · · · · · · · · · · · ·
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1-1500 GAL DIRSKL 1-1000 GAL GASOHAIL DE COMMISSIONIED			·
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ACCRPARA FOR SORDE	0		
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PAID BY CASII PAID BY CHECK NO. DATE: 4-24-53	REC	CEIVED PAYMENT	Mulelma

